



Staff Report

RESOLUTION ACCEPTING WORK, APPROVING AS-BUILT PLANS, AND
AUTHORIZATION TO ISSUE A NOTICE OF SUBSTANTIAL COMPLETION FOR THE
EAST LAUREL CREEK STABILIZATION PROJECT TO HILLSIDE DRILLING CO.,
CITY CONTRACT NUMBER 475

Honorable Mayor and Council Members:

Summary

The City Council is requested to accept the work and authorize issuing a Notice of Substantial Completion to Hillside Drilling Co., for the East Laurel Creek Stabilization Project, City Contract Number 475. This project includes construction of a shotcrete retaining wall to stabilize the creek embankment and to structurally line an existing corrugated metal culvert at East Laurel Creek south of the San Juan Pump Station. The Public Works Department has inspected the contractor's work and finds that it has been completed in accordance with contract requirements.

Background

On July 11, 2006 the City Council approved and authorized award of the East Laurel Creek Stabilization Project to the lowest responsible bidder. A contract was awarded to Hillside Drilling Co. on August 24, 2006. The contract amount was \$248,369, excluding the bid alternate to add a structural liner to the culvert that carries East Laurel Creek beneath the roadway. The alternate bid proposed for this liner was \$126,000, an amount that substantially exceeded the engineer's estimate.

During construction, the contractor removed the bottom of the culvert and noticed the pipe was moving. After evaluation by the engineers, it was recommended that the culvert be lined soon to avoid the potential for further deterioration. On October 24, 2006, the City Council approved Change Order No. 1 for structural lining of the culvert with a negotiated price of \$109,200. Project work started on September 12, 2006 and was substantially finished in mid-December 2006.

Discussion

Hillside Drilling Co. has completed the project which includes installation of a stilling pond, shotcrete retaining wall and structural lining of a culvert. Staff worked with the Department of Fish and Game and obtained approval to perform the lining during the rainy season. The contractor has restored the creek embankments as required by the Department of Fish and Game's permit. A wood fence which matches the surrounding neighborhood setting is to be installed in place of a chain link fence around the retaining wall.

All work is shown on a set of As-Built drawings available for Council's review. Department of Public Works has inspected the project and finds it complete in accordance with the contract documents. Upon closeout of the project, the City Clerk's Office will ask the County to record a Notice of Completion.

General Plan/Vision Statement

No impact.

Fiscal Impact

A total of \$374,000 was budgeted for construction of City Contract Number 475. Total expenditure of the project is \$370,000 which is within the approved budget. City Contract Number 475 is funded from the FY 06-07 Unanticipated Infrastructure Repair Project Fund, Account Number 310-4196-6116-9030 for \$239,106 and Storm Drain Enterprise Fund, Account Number 525-4315-6051-9030 for \$130,894

Staff has applied for reimbursement from FEMA and the State Office of Emergency Services for these costs. Staff has received notice of approval for a reimbursement of \$190,565. Money received from FEMA and the State will be returned to the above funds.

Public Contact

Publication and posting of City Council agenda.

Recommendation

It is recommended that the City Council accept the contract work as substantially complete, approve the As-Built plans, authorize issuing a Notice of Substantial Completion to Hillside Drilling Co., Inc., and authorize recordation of the Notice of Completion upon project closeout for the East Laurel Creek Stabilization Project – City Contract Number 475.

Alternatives

1. Take no action.
2. Refer back to staff for additional information.
3. Deny approval.

Attachments

- A. Resolution

Respectfully submitted,

Gilbert Yau, P.E.
Senior Civil Engineer

Raymond E. Davis III, PE PTOE
Director of Public Works

Terrance Belanger
Interim City Manager

Staff Contact:

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RESOLUTION NO. _____
**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BELMONT ACCEPTING
WORK, APPROVING AS-BUILT PLANS, AND AUTHORIZATION TO ISSUE A NOTICE
OF SUBSTANTIAL COMPLETION FOR THE EAST LAUREL CREEK STABILIZATION
PROJECT TO HILLSIDE DRILLING CO., CITY CONTRACT NUMBER 475**

WHEREAS, the City Council of the City of Belmont did on July 11, 2006 by Resolution 9798, approved and authorized award of the East Laurel Creek Stabilization Project, City Contract Number 475 to the lowest responsible bidder in an amount not to exceed \$340,000 plus ten percent contingency; and,

WHEREAS, Hillside Drilling Co. was awarded the contract on August 24, 2006 with a contract amount of \$248,369; and,

WHEREAS, the City Council approved Change Order No. 1 on October 24, 2006 for structural lining of an existing culvert with an amount of \$109,200; and,

WHEREAS, the final contract cost of \$370,000 is within the approved construction contingency; and,

WHEREAS, funding is from FY 06-07 Unanticipated Infrastructure Repair Project Funds account 310-4196-6116-9030 and Storm Drain Enterprise Fund account 525-4316-6051-9030; and,

WHEREAS, the Department of Public Works has reviewed the work performed under this contract and finds it to be in accordance with contract requirements.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Belmont: 1) accepts the work as substantially complete, 2) approves As-Built plans, 3) authorizes the City Clerk to issue a Notice of Substantial Completion to Hillside Drilling Co., and 4) authorizes the City Clerk to request recordation of the project Notice of Completion upon final project closeout for the East Laurel Creek Stabilization Project, City Contract Number 475.

* * * * *

I hereby certify that the foregoing Resolution was duly and regularly passed and adopted by the City Council of the City of Belmont at a regular meeting thereof held on January 9, 2007 by the following vote:

AYES, COUNCILMEMBERS: _____

NOES, COUNCILMEMBERS: _____

ABSTAIN, COUNCILMEMBERS: _____

ABSENT, COUNCILMEMBERS: _____

CLERK of the City of Belmont

APPROVED:

MAYOR of the City of Belmont